

UR44

USB AUDIO INTERFACE

Getting Started

Einführung

Prise en Main

Cómo Empezar

Guida Introduttiva

入門

セットアップガイド



EN
DE
FR
ES
IT
ZH
JA

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Contents

Before Turning on the Power 3
 Using the UR44 with an iPad..... 3

Supplying Power..... 4

Installing TOOLS for UR44 4

Downloading the Licenses (Activation) 6

How to Open the Operation Manual 7

Appendix 8
 Specifications 8

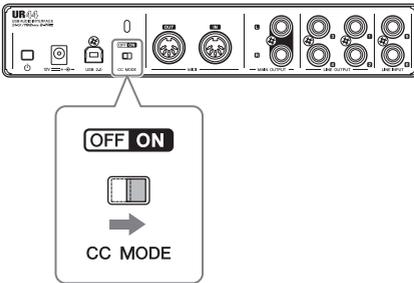
Information

- The illustrations and LCD screens as shown in this manual are for instructional purposes only, and may appear somewhat different from those on your device.
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Before Turning on the Power

Using the UR44 with an iPad

Turn the [CC MODE] switch on.



HINT

Class Compliant mode

In Class Compliant mode, the UR44 works with the iPad through the Apple iPad Camera Connection Kit. It can be used with iOS compatible music production applications such as Steinberg Cubasis for convenient high-quality recording anywhere, at any time.

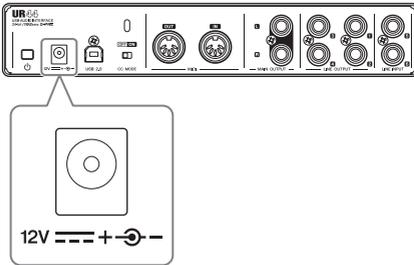
NOTE

- Switching the [CC MODE] switch is not necessary when connecting the device to the computer. A computer can be used with CC Mode set to either ON or OFF.
- Apple iPad Camera Connection Kit or Lightning to USB Camera Adapter are required when connecting the UR44 with an iPad. For instructions on using the UR44 with an iPad, refer to the operation manual.
- For the latest information on compatible iOS devices, refer to the Steinberg Website below.
<http://www.steinberg.net/>

After making the settings above, refer to the “Supplying power” to connect the power cable with the UR44. Please note that the installing TOOLS for UR44 is not necessary when connecting the device to an iPad.

Supplying Power

1. Make sure that the [⏻] (Standby/On) switch is in the standby position (■).
2. Insert the plug of the AC power adaptor into a proper AC outlet.



3. Insert the plug of the AC power adaptor into the DC IN [12V] jack on the device.

WARNING

Only use the included AC power adaptor (or an equivalent recommended by Yamaha). Using the wrong adaptor can result in damage to the device or overheating.

CAUTION

Remove the electric plug from the outlet when the device is not be used for extended periods of time, or during electrical storms.

NOTICE

To avoid generating unwanted noise, make sure there is adequate distance between the power adaptor and the device.

Installing TOOLS for UR44

TOOLS for UR44 is necessary when connecting the device to a computer. Make sure to install it before initially using the device. Follow the steps below to install the TOOLS for UR44.

NOTE

- You are only permitted to use this software pursuant to the terms and conditions of the "License Agreement" shown during the installation.
- Future upgrades of application and system software and any changes in specifications and functions will be announced at the following website. <http://www.steinberg.net/>
- The eLicensor Control Center (eLCC) for controlling the product license is installed at the same time.

Windows

1. Make sure that the [⏻] (Standby/On) switch is in the standby position (■).
2. Disconnect all USB devices other than the mouse and keyboard from the computer.
3. Start the computer and log on to the Administrator account.

Exit any open applications and close all open windows.

4. **Insert the TOOLS for UR44 CD-ROM into the CD-ROM drive.**
5. **Open the CD-ROM then double-click [setup.exe].**
6. **Follow the on-screen instructions to install the software.**

Install the following software.

- Yamaha Steinberg USB Driver
- Steinberg UR44 Applications
- Basic FX Suite (VST Plug-ins)

NOTE

You can select the desired software to be installed.

7. **When installation has been completed, click [Finish].**
If a window requiring you to restart your computer appears, follow the on-screen instructions and restart the computer.
8. **Connect the device directly to the computer by using the included USB cable.**
Make sure not to connect it to a USB hub.
9. **Turns the [⏻] (Standby/On) switch on (■) the device.**
10. **Open the [Device Manager] window as follows.**
[Control Panel] → ([Hardware and Sound]) → [Device Manager]

11. **Click on the [+] mark or [>] mark next to “Sound, video and game controllers.”**
12. **Confirm that the device name is listed.**

Installation of the TOOLS for UR44 is now complete.

After this, go to “Downloading the Licenses.”

For uninstalling the software, refer to the operation manual.

Mac

1. **Make sure that the [⏻] (Standby/On) switch is in the standby position (■).**
2. **Disconnect all USB devices other than the mouse and keyboard from the computer.**
3. **Start the computer and log in to the Administrator account.**
Exit any open applications and close all open windows.
4. **Insert the TOOLS for UR44 CD-ROM into the CD-ROM drive.**
5. **Open the CD-ROM then double-click the folder [TOOLS for UR44 V***.pkg].**
*** represents the version number.

6. Follow the on-screen instructions to install the software.

Install the following software.

- Yamaha Steinberg USB Driver
- Steinberg UR44 Applications
- Basic FX Suite (VST Plug-ins)

NOTE

You can select the desired software to be installed.

7. When installation has been completed, click [Restart] to restart the computer.

8. Connect the device directly to the computer by using a USB cable.

Make sure not to connect it to a USB hub.

9. Turns the [⏻] (Standby/On) switch on (⏻) the device.

10. Open the [Audio MIDI Setup] window as follows.

[Applications] → [Utilities] → [Audio MIDI Setup]

11. Confirm that the device name is listed in the left column.

Installation of the TOOLS for UR44 is now complete.

After this, go to “Downloading the Licenses.”

For uninstalling the software, refer to the operation manual.

Downloading the Licenses (Activation)

To use the Basic FX Suite (VST Plug-ins version) programs which are installed in “Installing TOOLS for UR44,” download the licenses via the Internet by using the activation code described on the ESSENTIAL PRODUCT LICENSE INFORMATION.

1. Launch the “eLicenser Control Center” as follows.

Windows:

[All Programs] or [All apps] → [eLicenser] → [eLicenser Control Center]

Mac:

[Applications] → [eLicenser Control Center]

2. Click [Enter Activation Code].

3. Enter the Activation Code described on the included ESSENTIAL PRODUCT LICENSE INFORMATION.

4. Follow the on-screen instructions to download the licenses.

NOTE

If you connect a USB-eLicenser (USB protection device) to your computer, a window requiring you to select the destination of the license appears. Follow the on-screen instructions to select the device.

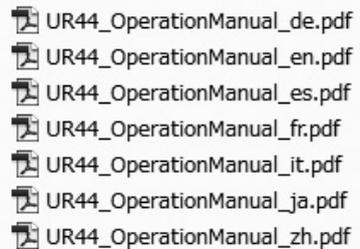
The download licenses are now completed.

For instructions on using the UR44 with a computer, refer to the operation manual.

How to Open the Operation Manual

The operation manual is included in the TOOLS for UR44 CD-ROM. Follow the steps below to open the operation manual.

- 1. Insert the TOOLS for UR44 CD-ROM into the CD-ROM drive.**
- 2. Open the CD-ROM then double-click the folder [UR44 OperationManual].**
- 3. Drag and drop the file “UR44_OperationManual_en.pdf” (English Operation Manual) onto the desktop.**



- 4. Double-click the file to open the operation manual in Adobe Reader.**

NOTE

To view PDF files, you need to install Adobe Reader on your computer. You can download the latest version at the following website.

<http://www.adobe.com/>

Appendix

Specifications

Technical Specifications

MIC INPUT 1 – 4 (Balanced)	
Frequency Response	+0.1/-0.2 dB, 20 Hz to 22 kHz
Dynamic Range	101 dB, A-Weighted
THD+N	0.003 %, 1 kHz, -1 dBFS, 22 Hz/22 kHz BPF
Maximum Input Level	+4 dBu
Input Impedance	4 k Ω
Gain Range	+8dB to +52dB
HI-Z INPUT 1/2 (Unbalanced)	
Maximum Input Level	+8.5 dBV
Input Impedance	1 M Ω
Gain Range	\pm 0 dB to +44 dB
LINE INPUT 3/4 (Balanced/Unbalanced)	
Maximum Input Level	+24 dBu
Input Impedance	20 k Ω
Gain Range	-12 dB to +32 dB
LINE INPUT 5/6 (Balanced/Unbalanced)	
Frequency Response	+0.1/-0.1 dB, 20 Hz to 22 kHz
Dynamic Range	102 dB, A-Weighted
THD+N	0.001 %, 1 kHz, -1 dBFS, 22 Hz/22 kHz BPF
Maximum Input Level	+22 dBu
Input Impedance	30 k Ω (+4 dBu input), 20 k Ω (-10 dBV input)
Gain Selection	-10 dB (+4 dBu input) or +7.8 dB (-10 dBV input) Switchable
LINE OUTPUT 1 – 4 (Balanced/Unbalanced)	
Frequency Response	+0.1/-0.1 dB, 20 Hz to 22 kHz
Dynamic Range	106 dB, A-Weighted
THD+N	0.001 %, 1 kHz, -1dBFS, 22 Hz/22 kHz BPF
Maximum Output Level	+16 dBu
Output Impedance	75 Ω
MAIN OUTPUT (Balanced/Unbalanced)	
Frequency Response	+0.1/-0.1 dB, 20 Hz to 22 kHz
Dynamic Range	106 dB, A-Weighted
THD+N	0.001 %, 1 kHz, -1 dBFS, 22 Hz/22 kHz BPF
Maximum Output Level	+16 dBu
Output Impedance	75 Ω
PHONES 1/2	
Maximum Output Level	35 mW + 35 mW, 40 Ω
USB	
Specification	USB2.0, 24 bit, 44.1 kHz/48 kHz/88.2 kHz/96 kHz/176.4 kHz/192 kHz
XLR INPUT	
Polarity	 Pin 1: Ground Pin 2: Hot (+) Pin 3: Cold (-)

General Specifications

Power Requirements	8.4 W
Dimensions (W x H x D)	252 x 47 x 158 mm
Net Weight	1.6 kg
Operating Free-air Temperature Range	0 to 40 °C
Included Accessories	<ul style="list-style-type: none"> • AC power adapter (MU18 or equivalent) • TOOLS for UR44 CD-ROM • Read me first (printed) • Getting Started (brochure) • CUBASE AI DOWNLOAD INFORMATION (printed) • ESSENTIAL PRODUCT LICENCE INFORMATION (printed) • USB Cable

Specifications and descriptions in this manual are for information purposes only. Steinberg/Yamaha Corp. reserves the right to change or modify products or specifications at any time without prior notice. Since specifications, equipment or options may not be the same in every locale, please check with your Steinberg/Yamaha dealer.

Steinberg Web Site
<http://www.steinberg.net/>

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